

L2 54 SEA PLU=ON L1
L3 5 SEA PLU=ON L2 AND VIVO
L4 2 DUP REM L3 (3 DUPLICATES REMOVED)
D BIB AB 1 2

(FILE 'HOME' ENTERED AT 06:50:30 ON 13 SEP 2003)

FILE 'PCTFULL' ENTERED AT 06:50:38 ON 13 SEP 2003

L1 1 SEA PLU=ON ELECTROPORATION MEDIATED INTRAVASCULAR
DELIVERY

L2 0 SEA PLU=ON L1 AND (RED BLOOD OR ERYTHRO?)

WEST Search History

DATE: Saturday, September 13, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
L10	20010053549 and sonoporation	1	L10
L9	20010053549 and target\$	1	L9
L8	20010053549 and mammal	1	L8
L7	20010053549 and (peg or glycol)	1	L7
L6	(vivo same vitro) and L3	1	L6
L5	vitro and L3	1	L5
L4	simultaneous\$ and L3	1	L4
L3	20010053549	1	L3
L2	20020009706	1	L2
L1	2002009706	0	L1

END OF SEARCH HISTORY

red blood cell; and (d) releasing said agent from said sensitised cell by applying ultrasound, wherein steps (b) and (c) are performed in any order.

19. A kit comprising a presensitised red blood cell comprising an agent, packaging materials therefor and instructions for use in a method comprising the steps of: (a) electrosensitising said red blood cell; and (b) causing said agent to be released from said sensitised red blood cell by applying ultrasound.

20. A kit comprising a red blood cell composition according to claim 16, packaging materials therefor and instructions for use comprising the step of releasing said agent from said red blood cell by applying ultrasound.

21. The kit of claim 18 or 19, further comprising polyethylene glycol.

22. The kit of claim 16, 18 or 19 further comprising a liquid selected from the group consisting of a buffer, diluent or other excipient.

23. The kit of claim 22, wherein said liquid is selected from the group consisting of a saline buffer, a physiological buffer, serum and plasma.

24. A pharmaceutical composition comprising a red blood cell composition according to claim 16 and a pharmaceutically acceptable carrier or diluent.

25. A device for producing a red blood cell composition of claim 16 comprising: (a) one or more flow cells and electrosensitisation means; and (b) one or more dialysis systems; wherein the flow cell is linked to the dialysis system by connecting means that allows the transfer of red blood cells from the flow cell to the dialysis system and vice versa.